

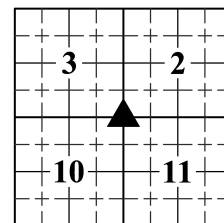
GREENE COUNTY CORNER PERPETUATION RECORD

Corner ID: Jackson_E17

Section Corner

Sections 2, 3, 10 & 11- T06N - R03W, 2nd P.M.

Jackson Township, Greene County, Indiana



PERPETUATION RECORD

MONUMENT: Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)

5/8" rebar found 3" below the gravel surface of Joe Smith Road, 0.5 feet east of the centerline and in line with a wire fence to the west.

OTHER EVIDENCE: Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.

The rebar is 65 feet south of the gravel drive leading to 11817 E Joe Smith Road.

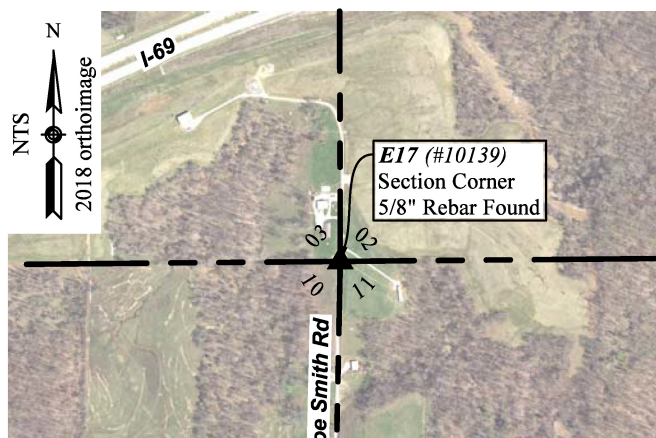
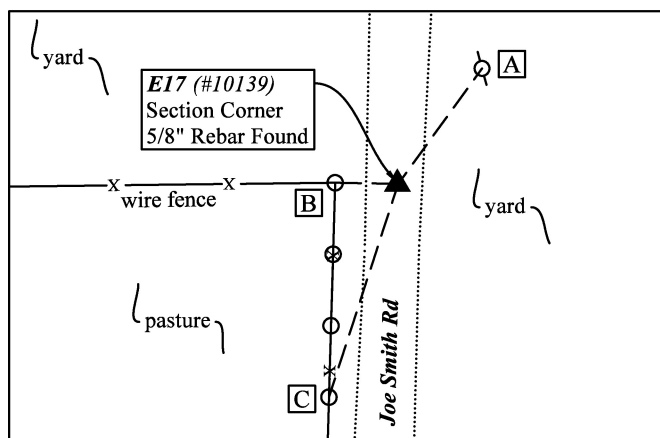
GEODETIC COORDINATES: (OSM #10139)

Northing	Easting	Datum
310373.26	895555.19	InGCS Greene Zone, US Survey Feet
1358382.27	3056161.48	NAD83(2011) IN West Zone, US Survey Feet

WITNESS MONUMENT TIES: Describe at least three witness objects.

ID	Bearing	Distance	Description
A	N 36° E	29.7'	2" mag nail and 1-1/2" orange plastic disc set 7" above grade on the southeast side of an 8" utility pole "UDWI 143006"
B	N 89° W	13.1'	2" mag nail and 1-1/2" orange plastic disc set 3" above grade on the north side of a 10" wood fence post with a Greene County Survey Marker sign set 3.5 feet above grade to the east side of the post
C	S 18° W	46.6'	2" mag nail and 1-1/2" orange plastic disc set 3" above grade on the east side of a 5" wood fence post (4 th post from north)
D	N 9° 30' W	119.3'	Center of well head, not pictured below

MONUMENT LOCATION SKETCH: Attach a sketch or aerial image.



CORNER REPORT

THEORY OF LOCATION: Describe the theory of location for acceptance of this monument.

Greene County Surveyor F.M. Parker set a stone at this corner in 1881. The corner falls in Joe Smith Road, so we did not search for a stone. No trace was found of its accessories. Travis Norman characterized this corner as obliterated in 2010. He determined its location by holding the record distance of 653.53 feet from a 1/2" rebar found to the south.

This location fits with a fence running west and is within half a foot of the existing centerline of the county road.

Norman's rebar has been consistently accepted on subsequent surveys. We accepted the rebar as the corner by common report.

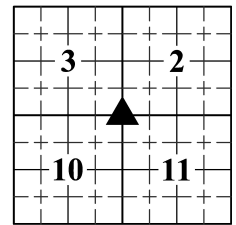
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Corner ID: **Jackson_E17**

Section Corner

Sections 2, 3, 10 & 11- T06N - R03W, 2nd P.M.

Jackson Township, Greene County, Indiana



EXISTING SURVEY HISTORY: Include as much detail and history of the corner as known at the time of perpetuation.

ORIGINAL GOVERNMENT SURVEY:

Year Surveyed: 1811-1812 By: Arthur Henrie

Where filed or recorded: F_EV03P340

Original monument: Wooden Post

Bearing Trees or Witness Ties:	Bearing	Distance
8" Tulip Poplar	S 69° E	25.7'
8" Black Oak	S 73° W	2.6'

SUBSEQUENT CORNER RESTORATION:

Date Surveyed: 6/13/1881 By: F.M. Parker, GCS

Where filed or recorded: Legal Survey Book 3, page 116

Monument: set stone (pebbles under)

Bearing Trees or Witness Ties:	Bearing	Distance
5" White Oak	S 36° W	46.9'
5" Persimmon	S 77° W	28.1'

OTHER SURVEY HISTORY: Include details such as surveyor name, date, recording info, monument description, etc.

Date	Surveyor	Description	File Location
8/21/1879	Parker, F.M.	Legal Survey in Section 3 (<i>Monument not described</i>)	LSB 3, pg 72
6/13/1881	Parker, F.M.	Legal Survey in Section 2 (<i>Set stone</i>)	LSB 3, pgs 116-118
2/7/1882	Parker, Francis M	Legal Survey in Sections 11, 13 & 14	LSB 3, pgs 131-135
3/30/2010	Norman, Travis A.	Survey for Burkett in Sections 2 & 11 (<i>Origin of Norman rebar</i>)	2010-4112
12/7/2010	Badger, Matthew G.	Woodyard Site in Sections 3, 4, & 10	2011-2908
3/3/2011	Sweetland, Edward J.	Location Control Route Survey, I69 Section 4, Segment 4, West Zone, Greene County	2011-0881
3/3/2011	Sweetland, Edward J.	Location Control Route Survey, I69 Section 4, Segment 4, East Zone, Greene County	2011-0880
4/15/2015	Ramsey, Stephen E.	Survey in Section 11	2015-2196

UNCERTAINTIES IN THE CORNER LOCATION DUE TO:

- Variances in the Monumentation: 0.5 feet.
- Discrepancies in the Documents: Without a chain of records to prove the perpetuation of the original wood post or the stone set in 1881, it is impossible to know if the monument found at this corner is in the original location. Therefore, the uncertainty cannot be determined.
- Inconsistencies in the lines of Occupation: 0.5 feet.
- Theoretical Uncertainty (Random Errors in Measurement): The Relative Positional Accuracy of this survey is within the specifications for an Indiana Rural Survey (0.26 feet plus 200 ppm) as defined in IAC 865.

PHOTO IDENTIFIED: Photograph close up photo of monument and a vicinity photo of the monument.



Photo Orientation & Description: Rebar at E17



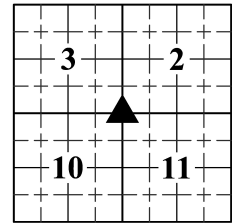
Photo Orientation & Description: Looking west at E17

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Jackson Township, Greene County, Indiana



FIELD PERSONNEL:

Field Date: 1/27/2022 By: Rachel Oser and Phillip Oser Project : Oser Surveying & Mapping LLC Job# 10226B Corner Perpetuation Survey for Jackson Township Sections 03, 04, 09 & 10, Township 6 North, Range 3 West

BASIS OF GEODETIC COORDINATES: The basis of bearings is the Indiana Geospatial Coordinate System's (InGCS) "Greene" zone NAD 83 (2011) epoch 2010.00, NAVD 88, geoid18_conus.db3, reported in US Survey Feet and decimal parts thereof. The zone was developed to minimize the differences between ground measured horizontal distances and the corresponding grid coordinate (map) distances within the county. Coordinates are also reported in Grid North System NAD83(2011)/Indiana West NAVD 88, Epoch 2010.0000, geoid18_conus.db3, US Survey Feet.

Coordinates were established using the Javad GNSS Data Online Processing Service (DPOS) to post-process static observations collected with a Javad Triumph 3 base. Positional values of other points listed herein were determined either from static GNSS (Javad Triumph LS Rover), RTK GNSS (Javad Triumph LS Rover) or radially with a conventional total station (Nikon Nivo) from points established by RTK GNSS. Distances to witness ties were measured with a 100-foot steel tape. Bearings to witness ties were collected with the internal magnetic compass of the Javad Triumph LS and were automatically adjusted to InGCS Greene Zone Grid North. Bearings to witness ties are approximately shown hereon for reference. Priority should be given to provided distances over bearings.

CERTIFICATION:

Rachel Oser
Indiana Professional Surveyor 21100022
Oser Surveying & Mapping LLC
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(812) 320-2694 • Rachel@OserSurveying.com

Date: 2/25/2022



This document is not complete without the associated plat and report of even date.